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|-----|-------------------------------|--------------|-------|----------|
| 7 | SOCKET CASING | | 1 | |
| 6 | SCREW TERM. 50-70° EA/PH 4P+E | 899.SP2FE70S | | 26 |
| | CRIMPING TERM.95° EARTH | 899.SP2FE95 | | |
| | CRIMPING TERM.70° EA/PH 4P+E | 899.SP2FE70 | | |
| 5 | SCREW TERM.50°-70° PHASE | 899.SP2SC70 | | 26 |
| | CRIMPING TERM.95° PHASE | 899.SP2CP95 | | 30 |
| | CRIMPING TERM.70° PHASE | 899.SP2CP70 | | 29 |
| 4 | LONG INSERT (SOCKET) 3P+E | 899.SP2SI3 | 1 | |
| 3 | MALE PHASE CONTACT CAL.10 | 899.SP2MC10 | 3 | |
| 2 | FEMALE PILOT PIN CRIMP CAL.6 | 899.SP2FP06 | 2 | 19 |
| 1 | FEMALE EARTH CONTACT CAL.10 | 899.SP2FE10 | 1 | |
| Ind | Description | Reference | Cont. | Strip. A |

PRODUCT REFERENCE

899.AL2DE350V
899.AL2DE370
899.AL2DE395

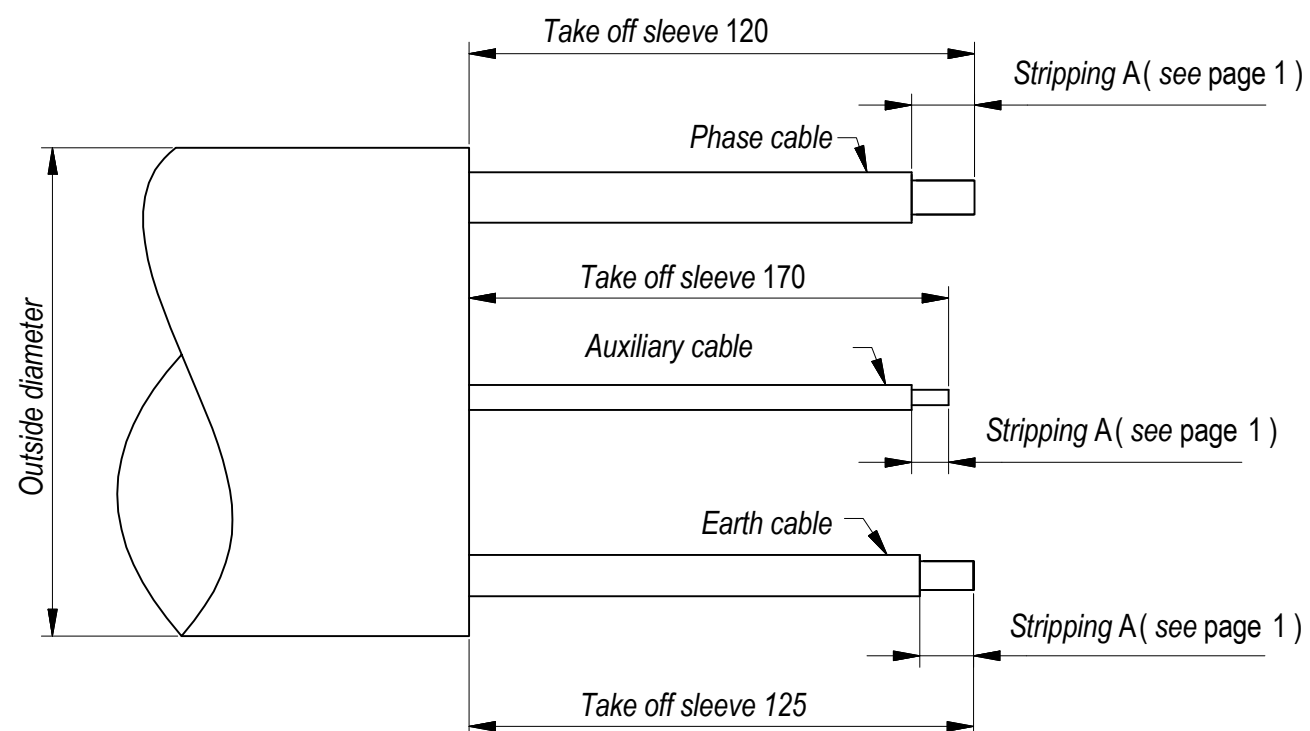
SCAME
S.p.A.
PARRE - (Bergamo)
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ASSEMBLY INSTRUCTIONS

- 1- PREPARE THE CABLES AS SCHEME BELOW.
- 2- CRIMP OR SOLDER CABLE TERMINALS (5;6) ON PHASE CABLES AND EARTH CABLE [TOOL Nr 6 AND 7], FOR CABLE TERMINALS TO SCREW [TOOL Nr 4].
- 3- UNSCREW FLANGE (7.2) [TOOL Nr 3] THEN SLIDE IT OVER THE CABLE WITH SHOULDER SIDE TO THE FRONT.
- 4- PLACE SEAL (7.1) AT THE BACKSIDE OF SOCKET CASING(7).
- 5- ENGAGE EARTH CONTACT (1) IN THE HOLE OF EARTH EAR IN THE MIDDLE OF SOCKET CASING(7).
- 6- PLACE CABLE TERMINAL (6) OF EARTH CABLE AT THE BACKSIDE OF EARTH CONTACT (1), SCREW CONTACT, WHEN CABLE TERMINAL HEXAGON TOUCH EARTH EAR OF SOCKET CASING(7), PUSH IT INSIDE OF EARTH EAR TO BLOCK IT, THEN TIGHTEN CONTACT (1) (TORQUE 4Nm) [TOOL Nr 1 AND 2].
- 7- REMOVE SCREWS OF CONTACTS (2) [TOOL Nr 5], INTRODUCE CONTACTS IN FRONT OF IP2X MALE PIN CONTACT (4). INTRODUCE PILOT CABLES IN BACKSIDE OF CONTACTS AND PUT SCREW IN CONTACTS THEN TIGHTEN [TOOL Nr 5].
- 8- INTRODUCE EACH CABLE TERMINAL (5) AT THE BACKSIDE OF IP2X MALE PIN CONTACT (4), HEXAGON OF CABLE TERMINAL MUST CORRESPOND WITH HEXAGON INSIDE OF THE IP2X MALE PIN CONTACT, THEN SCREW CONTACTS (3) IN THE FRONT OF IP2X MLE PIN CONTACT (TORQUE 4Nm) [TOOL Nr 1 AND 2].
- 9- INTRODUCE INSERT (4) IN THE SOCKET (7) AND FIX FLANGE (7.2) [TOOL Nr 3].

LIST OF TOOLS *

- 1- TORQUE WRENCH FACOM REF. J.306A50
- 2- SOCKETS FACOM : 3/8" Nr12 REF: J.12LA
3/8" Nr14 REF: J.14
- 3- ANGLED SOCKET WRENCH OR OPEN END WRENCH 8mm
- 4- ALLEN KEY Nr 3
Nr 4
- 5- FLAT SCREWDRIVER Nr 3
- 6- CRIMPING TOOL KLAUKE HK 120 U
- 7- KLAUKE CRIMPING JAW: 70° REF: HNFF 13/70
95° REF: HNFF 13/95



* TOOL REFERENCES ARE ONLY RECOMMENDED AND GIVEN AS EXAMPLES. TOOLS ARE NOT PROVIDED OR IMPOSED BY PROCONNECT.

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